

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph no. [0033] with the following amended paragraph:

[0033] In a variant, only part of the valve member 12 need be made of a thermally-conductive material, such as aluminum. For example, the valve member could be made of a thermally-conductive material on that part only of its outer portion that extends outside the valve body. The outer portion (121) could be secured, preferably by overmolding, on an inner portion (122) of the valve member that is slidable inside the valve body, which could be made of a conventional synthetic material. Overmolding guarantees perfect sealing. This embodiment makes it possible to limit contact between the active fluid and the metal, and it can be adapted easily on existing valve members.